



भारत का राजपत्र

The Gazette of India

प्राधिकार से प्रकाशित

PUBLISHED BY AUTHORITY

सं. 28]

नई दिल्ली, शनिवार, जुलाई 15, 1967 (आषाढ़ 24, 1889)

No. 28]

NEW DELHI, SATURDAY, JULY 15, 1967 (ASADHA 24, 1889)

इस भाग में भिन्न पृष्ठ संख्या वी जाती है जिससे कि यह श्रलग संकलन के रूप में रखा जा सके

Separate paging is given to this Part in order that it may be filed as a separate compilation

भाग III खण्ड—2

PART III—SECTION 2

पेटेंट कार्यालय द्वारा जारी की गई पेटेंटों और डिजाइनों से सम्बन्धित अधिसूचनाएं और नोटिस

Notifications and Notices issued by the Patent Office relating to Patents and Designs

THE PATENT OFFICE

Patents and Designs

Calcutta, the 15th July 1967

Application for Patents

The dates shown in crescent brackets are the dates claimed under Section 78A of the Act.

24th June 1967

111236. Ciba Limited. Process for the manufacture of thyrocalcitonin.

111237. Amsted Industries Incorporated. Molds suitable for use in forming metal castings.

111238. The Mead Corporation. Method for producing metal fibre webs and product.

111239. Leeds & Northrup Company. Immersion molten metal sampler.

111240. Glaxo Laboratories Limited. Improvements in or relating to antibiotics. (24th June 1966).

111241. Esso Research and Engineering Company. Process for producing ammonia and urea synthesis gases.

111242. Dorr-Oliver Incorporated. Membrane separation.

111243. W. J. Werding. Transfusion process and apparatus for carrying out this process. (27th June 1966).

111244. Tarsons Products. Pedals.

111245. Mrs. Balbir Kaur Gandhi. Improvements in or relating to free wheels.

111246. Consolidated Engineers. Improvements in or relating to a voltage controller.

26th June 1967

111247. Council of Scientific and Industrial Research. Improvements in or relating to deposition of photo-sensitive thin films of thallium selenide layers.

111248. U. S. Padhey. Flying insect trap.

111249. L. B. Roay. Process for treating UREA (Fertilizer) to prevent caking.

111250. Tokyo Shilaura Electric Company Limited. Method of manufacturing airtight vessels.

111251. Purolator Products, Inc. Cover plate for spin-on filter.

111252. General Electric Company. Method and apparatus for purging dip forming crucible environment.

111253. American Cyanamid Company. Antibiotic Af283 and production thereof.

111254. American Cyanamid Company. Estrogen water-soluble conjugates and preparation thereof.

111255. Asta-Werke Aktiengesellschaft Chemische Fabrik. Process for the production of new n-substituted amides and esteramides of phosphoric and thiophosphoric acid.

111256. W. T. Hough. Process and apparatus for extracting solvent from a solution.

111257. Tsentralny Nauchno-Issledovatelsky institut tehnologii maschino-stroenia. A continuous-action mixer for the preparation of foamy moulding mixtures.

111258. Deutsche Gold-Und Silber Scheideanstalt Vormals Roessler. Medium for influencing the growth plants.

111259. British Telecommunications Research Limited. Improvements in fluid sensors. (4th July 1966).

111260. Metalastik Limited. Improvements relating to vibration absorbers. (6th July 1966).

111261. Cominco Ltd. Process for the production of coloured coatings. (11th July 1966).

111262. Metallurgical Processes Limited. and Imperial Smelting Corporation (N.S.C.) Limited. Improvements in or relating to blast furnace operation. (5th July 1966).

111263. Solvay & Cie. Process for the polymerization and the copolymerization of olefins.

111264. J. R. Geigy A. G. Process for the production of copper or nickel containing bis-formazane dye-stuffs.

111265. J. R. Geigy A. G. Polymers of acrylyl perfluoro-hydroxamates.

111266. Castrol Limited. Additives for lubricating compositions. (28th June 1966). [Addition to No. 103345]

111267. Cassella Farbwerke Mainkur Aktiengesellschaft. Process for the production of piperazine derivatives.

111268. Cassella Farbwerke Mainkur Aktiengesellschaft. Process for the manufacture of theophylline derivatives.

111269. Raytheon Company. Synthetic phase isolator. (3rd May 1967).

111270. Merck & Co., Inc. Vaccine and its preparation.

111271. James Mackie & Sons Limited. Improvements relating to spinning machines. (22nd July 1966).

111272. Institut Francais Du Petrole, Des Carburants Et Lubrifiants. New method for underwater seismic prospecting.

111273. Montecatini Edison S.p.A. Process for the purification of pyrite cinders from monferous metals.

27th June 1967

111274. Council of Scientific and Industrial Research. Improvements in or relating to the manufacture of ferrites.

111275. Council of Scientific and Industrial Research. Improvements in or relating to silver sulphide photosensitive cells.

111276. N. K. Goel. An improved screen printing frame.

111277. H. C. Bhargava. Improvements in or relating to cultivators.

111278. George Angus & Company Limited. Improvements in fire hose.

111279. The Dunlop Company Limited. Tyre building apparatus.

111280. United States Steel Corporation. Continuous carbon determination in basic oxygen furnace.

111281. American Flange & Manufacturing Co., Inc. Ring pull closure cap.

111282. Imperial Chemical Industries Limited. New reactive dyestuff composition. (18th July 1966).

111283. Kali-Chemie Aktiengesellschaft. Tabletted alkyl-polysiloxanes compositions.

111284. Universal Oil Products Company. Improved catalytic reforming for liquefied gas production.

111285. Associated Electrical Industries Limited. Improvements in or relating to steam turbines. (28th June 1966).

111286. Allen and Hanburys Limited. Novel heterocyclic compounds. (28th June 1966).

111287. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. N-acylated benzene-2, 4-disulfonamides and process for preparing them.

111288. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Process for continuously heating, driving and heat-setting tows of filaments of synthetic polymers.

111289. E. I. du Pont de Nemours and Company. 3-(cycloalkylmethyl and cycloalkenylmethyl)-5-phenyltetrahydro-4H-1, 3, 5-oxadiadin-4-one.

111290. Congoleum-Nairn Inc. Composition for producing textured surface on foamable resinous composition. [Divisional date 12th April 1966].

111291. Deutsche Gold-Und Silber-Scheideanstalt Vormals Roessler. Process for the production of new diphenylamine derivatives.

111292. Binder & Company. Sealing means for conveyor belt rollers.

111293. Ministerul Industriei Chimice. Process for the preparation of a drug for the treatment of physiological disorders of the skin.

111294. Ministerul Industriei Chimice. Process for the preparation of products administered in the treatment of precocious ageing processes and of dismetabolism of thiolic substances.

111295. Ministerul Industriei Chimice. Process for the manufacture of products administered in the treatment of the ageing processes.

111296. Ministerul Industriei Chimice. Stimulants for plant growth and development and process for their preparation and application.

111297. Ministerul Industriei Chimice. Stimulant for the growth and development of animals and poultry and process for the preparation of the product.

28th June 1967

111298. C K D Praha, Oborovy podnik. Hydraulic braking device.

111299. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Basic azo-dyestuffs and process for their manufacture.

111300. Jahar Lal Bose. Valve Less Filter.

111301. Rhone-Poulenc S.A. Process for the preparation of copolymers of vinyl esters and α -olefines.

111302. Union Carbide Corporation. Surface for boiling liquids.

111303. Halcon International, Inc. Chemical process.

111304. The Dunlop Company Limited. Improvements in or relating to play balls. (22nd July 1966).

111305. Imperial Chemical Industries Limited. Polyesters. (11th July 1966).

111306. Imperial Chemical Industries Limited. Vapour permeable sheet materials. (11th July 1966).

111307. Farbenfabriken Bayer AG. Acylated trichloracetaldehyde aminals.

111308. The National Cash Register Company. Process for manufacturing Minute capsules.

111309. Kyowa Hakko Kogyo Kabushiki Kaisha. A process for preparing polished rice fortified with amino acids.

111310. Prabhat Charan Mukherjee and The Director, Indian Institute of Technology, Bombay. Improvements in thermal diffusion processes.

111311. Council of Scientific and Industrial Research. A process for the recovery of anhydrous pyridine bases from their aqueous solution.

111312. Development Commissioner, Small Scale Industries, Ministry of Industry, New Delhi. Improvements in the manufacture of soaps and soap compositions.

111313. Himalux Limited. Absorption type refrigerating systems. [Addition to No. 82821].

111314. Tsentralny nauchno-issledovatel'sky i proektno-konstruktorsky koteloturbinnyy institut im.I.I. Polzunova. Furnace for obtaining sulphur dioxide.

111315. E. I. Valyi. Method and apparatus for forming parisons. [Divisional date 11th April 1966].

111316. E. I. Valyi. Method and apparatus for moulding articles of plastics materials. [Divisional date 11th April 1966].

111317. E. I. Valyi. Method and apparatus for moulding articles of plastics material. [Divisional date 11th April 1966].

111318. D. Weinstein. Process for the preparation of frozen confections, food mixes therefor, and aerosol packages containing such mixes.

111319. Universal Oil Products Company. Crude oil desulfurization process.

111320. Imperial Chemical Industries Limited. Diaphragm electrolytic cell. (12th July 1966).

111321. Ahmedabad Textile Industry's Research Association. Process for isolation and purification of starch from mango kernels.

111322. Sandoz Ltd. Improvements in or relating to organic compounds. (30th June 1966).

111323. Nestle's Products Limited. Composite materials.
 111324. Societe De Constructions Electromecaniques Jeumont-Schnelder. Improvements in static elements for performing logical operations.

30th June 1967

111325. S. M. Urmigar. Drawbox and automatic pickers.
 111326. C. Dixit and B. Sharma. Non ionic surfactants from cashew nut shell liquid.
 111327. C. F. Boehringer & Soehne GmbH. New adenosine derivatives and preparation thereof. (3rd May 1967).
 111328. Institut Francais Du Petrole, Des Carburants Et Lubrifiants. Improved spark generator.
 111329. The Japanese Geon Company, Ltd. An apparatus for thermal cracking of hydrocarbon.
 111330. N. V. Philips Gloeilampenfabrieken. Improvements in or relating to arrangements for detachably joining two parts of a lighting fitting.
 111331. Binks-Bullows Limited. Storage apparatus. (7th July 1966).
 111332. Imperial Chemical Industries Limited. Polymer compositions containing electrically-conductive material. (18th July 1966).
 111333. Farbenfabriken Bayer Aktiengesellschaft. Reactive Dyestuffs.
 111334. Marc A. Chavannes. Method and apparatus for making cushioning and insulating material and the resultant product.
 111335. Bolt, Beranek and Newman, Inc. Data coder and input device. (28th October 1966).

Alteration of Date

101678. The claim to priority date 23rd July 1964 has been disallowed and the application dated as of 22nd September 1965, the date of filing in India.
 103912. The claim to priority date 16th February 1965 has been disallowed and the application dated as of 16th February 1966, the date of filing in India.

Application Accepted

Notice is hereby given that all persons interested in opposing the grant of patents on any one of the applications referred to below may at any time within four months of the date of the Gazette of India give notice to the Patents Office in the prescribed form No. 6 of the Indian Patents and Designs Rules, 1933 of such oppositions.

A limited number of printed copies of the applications in the following list will be available for sale from the Government of India Book Depot, 8, Hastings Street, Calcutta, in due course. The price of each specification is Rs. 2 (postage extra, if sent out of India). Requisition for the supply of printed specifications should be accompanied by the numbers of specifications as shown in the following list.

If required typed copies of the specifications together with copies of drawings, if any, can be supplied by the Patent Office on payment of the necessary charges which may be ascertained on application to the office.

The dates shown in crescent brackets are the dates allowed under Section 78-A of the Act.

101678. M & T Metallic Industries N. V. Method for cleaning metal surfaces. Accepted on 22nd June 1967.

Cleaning a metal surface by immersing the pre-treated metal surface in water and then in organic solvent, thereby obtaining a bright clean metal surface.

101690. William Lingel Wasley and Allen Gene Pittman. Process for the preparation of fluorinated esters and/or their polymers, compounds & so obtained and substrated treated thereby. Accepted on 23rd June 1967.

Reacting activated ketone R₁ C₁₁₋₁₈—R₂ R₃⁸, R₁ being alkyl with 1—18 C-atoms with metal fluoride, reacting metal carbinolate obtained with acid halide to form which may be polymerised.

101715. Council of Scientific and Industrial Research. An electrical load cell. Accepted on 24th June 1967.

Comprising a cylindrical cell is provided with a curved section or bent section wherein the strain gauges are mounted on the inner and outer surfaces of the cylindrical cell to form a complete wheatstone bridge.

101716. Council of Scientific and Industrial Research. A load cell for measuring load on roof bolts. Accepted on 24th June 1967.

Comprises of a cylindrical cell with a top flange and a bottom flange wherein along the outside periphery of said cell a lever is provided whereby load applied on it said cell is compressed.

101717. Council of Scientific and Industrial Research. A load cell for measuring loads. Accepted on 24th June 1967.

Comprises of a ring provided with a top plate and a bottom plate wherein a hoop on which two depressions are made is fitted round the said ring whereby when a load is applied to the load cell, the circumference of the ring changes.

101731. Deere & Company. Cotton harvester. Accepted on 26th June 1967.

Comprising a discharge conveyor including a vertical duct and a blower at its base directing air upwardly into a lateral stream of material, a container below the duct to receive the heavier material from the stream.

101732. Deere & Company. Cotton harvester. Accepted on 26th June 1967.

Comprising L-shaped conduit a blower having air outlet opening into the horizontal section for separating a mixture of ripe and green cotton balls fed at the mouth of the section to green ball catcher placed beneath the corner of the conduit.

101747. N. V. Philips Gloeilampenfabrieken. Improvements in or relating to synchronous motors with stable no-load conditions. Accepted on 27th June 1967.

Comprising means to distort the current, induced e.m.f. and/or sticking torque by odd harmonies.

101928. Council of Scientific and Industrial Research. Electrolytic recovery of tin metal from the acid detinning bath. Accepted on 27th June 1967.

Process of electrolytic recovery of pure tin from an impure acidic solution consists of addition of ammonium bifluoride to it, electrolysing with inert electrodes, melting tin metal powder obtained.

101987. K. Dohnal. Set of sheltering forms for the production of skeletons. Accepted on 24th June 1967.

Its units comprise square shaped column heads and girder forms of rectangular top view, said forms comprising a fixed spatial supporting structure and adjustable or exchangeable part inserts.

102060. The Anil Starch Products Limited. Improvements in or relating to the absorption of amylase by starch. Accepted on 26th June 1967.

Characterized by heat treating starch in the form of a dry or wet powder in the presence of moisture at temperature within a range of 80°—135°C.

102153. Farbenfabriken Bayer Aktiengesellschaft. Process for dyeing and printing fibre materials. Accepted on 24th June 1967.

A dyestuff which is a mixture of (A) a 3-amino-isoindo-lanine and a metal compound and (B) a naturally splittable, stabilised diazo compound which contain a lower alkoxy radical and an azole coupling component is applied to the material.

102421. Span-Deck, Inc. Apparatus and method for forming concrete planks or slabs. Accepted on 28th June 1967.
Forming a bottom layer of concrete, continuously depositing upon the layer a longitudinally extending core of a lightweight finely divided material and simultaneously depositing fluid concrete around the top and sides of the core.

102529. Siemens and Halske Aktiengesellschaft. Improvements in or relating to passive frequency multipliers. (29th September 1965). Accepted on 29th June 1967.
Which is provided with a varactor diode in the input circuit of which a band filter tuned to the basic frequency is arranged and more series resonant circuits.

102707. J. A. Nicosia. Building material and process of making same. Accepted on 27th May 1967.
Comprising a rigid foam body composed of moulded synthetic resin with reinforcing means embedded therein.

102878. Ministerul Transporturilor si Telecomunicatiilor. Prefabricated concrete component serving for protecting the shore against the destructive action of the waves. Accepted on 7th June 1967.
It ensures the co-operation with the neighbouring components by mutual hooking up of their legs, each provided at the end with three protuberances of rounded up ridge shape arranged symmetrically in the summits of an equilateral triangle.

102980. Ciba Limited. Preparations containing phosphorus carbonyl compounds for combating pests. Accepted on 13th June 1967.
Comprises a phosphorus carbonyl compound and a diluent or carrier.

103003. J. Gijzenberg. Device for working the surface of the ground, especially for harrowing the land. Accepted on 14th June 1967.
Comprising a frame supporting beams set with a plurality of harrow lines characterised by at least two harrowing beams of which at least one is reciprocating, the amplitude of the harrow beams being not equal for all the beams.

103048. Farbenfabriken Bayer Aktiengesellschaft. Azo dyestuffs. (3rd September 1965). Accepted on 16th June 1967.
Dyestuff containing O-amino aryl azo radical is converted into triazole compound.

103097. Eastman Kodak Company. Method and apparatus for the manufacture of tobacco smoke filters. Accepted on 20th June 1967.
Involving the combination of mechanical, fluid and liquid plasticizer treatment steps of a fine denier per filament tow of crimped continuous filaments of plasticizable synthetic polymeric material.

103112. The B. F. Goodrich Company. A method for preparing acrylonitrile. (13th January 1965). Accepted on 21st June 1967.
Gaseous propylene, an oxygen containing gas and gaseous ammonia are reacted in the presence of a catalyst containing a copper phosphate or a molybdenum containing compound and also containing compounds of tellurium and rhenium.

103131. Halomet A. G. Process for production of pure metal chlorides from oxide ores. Accepted on 22nd June 1967.
Process comprises the production of pure metal chlorides of Zn, Fe, Ti, Si, Ge, Sb. As from their oxide ores by combined oxidation reduction chlorination where the amount of chlorine added is stoichiometrically proportioned to the content of the metal.

103145. Badische Anilin- & Soda-Fabrik Aktiengesellschaft. Herbicidal compositions. Accepted on 22nd June 1967.
Comprises as the active ingredient a dithiopyridazone derivative, in admixture with a solid or liquid carrier.

103146. Metallhuttenwerke Lubeck GmbH. Improvements in or relating to the purification of sewage. Accepted on 22nd June 1967.
Several infeeds for at least two components namely waste water and sludge together with returned water and returned sludge are provided, at least one peripheral zone being formed in the zone of introduction of returned water and/or returned sludge, at least one intermediate annular zone in the zone of waste water in feed and a central zone in the vicinity of the discharge outlet, at least one of the components being introduced in radial direction between vat outlet and vat periphery at several points.

103162. Thoma Company. Device for indicating broken threads in spinning machines. Accepted on 23rd June 1967.
Characterised in that a control device is provided which co-operate with the feeler to control the driving motor and which device stops the driving motor is the feeler during driving movement of the carriage meets a broken thread.

103165. Pavena Aktiengesellschaft. Process for drafting staple fibres and improved web produced according to such process. (10th February 1965). Accepted on 23rd June 1967.
Comprising the steps of drawing in a non-twisted stable band through the pair of feed rollers, seizing individual staple fibres, destroying the mutual adhesive bonds between the individual staple fibers and withdrawing the broken-out staple fibres.

103175. Universal Oil Products Company. Oxidation of hydrocarbons to form alcohols. Accepted on 27th June 1967.
Heating a saturated hydrocarbon with a gas containing oxygen and an alkyl metaborate to form a dialkyl boric acid which is hydrolysed to form alcohol and boric acid, thereafter separating and recovering the alcohol.

103176. R. P. Sonneville. Steel and reinforced concrete railway tie and device and method for the moulding thereof. Accepted on 24th June 1967.
The stay of a steel girder is an L-section member disposed in the open part between the two concrete blocks so that the plane bisecting the dihedron formed by the two flanges of the stay is substantially horizontal.

103198. N. V. Philips Gloeilampenfabrieken. Improvements in or relating to devices for producing electric oscillations at micro wave frequency. Accepted on 26th June 1967.
Provided with a rectangular resonant cavity one end of which is provided with a tuning means, and the other end is coupled by means of a narrowed aperture.

103206. The General Electric Company Limited. Improvements in or relating to the closure of envelopes of high alumina content ceramic material. Accepted on 29th June 1967.
Comprising the steps of pressing a closure member of niobium against the envelope surface around the aperture with a sealing layer in between the two and heating the assembly in an inert atmosphere so as to produce an hermetic bonding of the said member to the envelope around the aperture.

103217. Council of Scientific and Industrial Research. Improvement in or relating to preparation of 3,3'-bis(chloromethyl) oxacyclobutane. Accepted on 28th June 1967.

Process comprises the preparation of 3, 3' bis-chloromethyl oxacyclobutane by the treatment of pentaerythritol trichloride or its ester with an ethanolic solution of alkali metal or alkaline earth metal acetate i.e. potassium acetate at the refluxing temperature.

103220. The B. F. Goodrich Company. Methods of preparing oxygenated products from gaseous monofins and catalysts thereto. (13th January 1965). Accepted on 30th June 1967.

Characterises in that the reaction between the gaseous propylene or isobutylene with oxygen containing gas is effected in the presence of a catalyst containing tellurium and rhenium oxides as essential ingredient.

103239. Selectra Limited. Improvements relating to brushless synchronous dynamo-electric means of the self-exciting and self-regulating type. Accepted on 30th June 1967.

A dynamo-electric machine where its exciter is arranged as a frequency changer which is fed via a non-resistive constant impedance.

103241. The General Electric Company Limited. Improvements in or relating to the closure or tubes of refractory oxide material. (7th January 1965). Accepted on 30th June 1967.

Comprising the steps of inserting within the end of the tube a closure member of a refractory metal or alloy, the said member having a flange to be hermetically sealed to the end of the tube.

103288. The British Petroleum Company Limited. Synthetic lubricant composition of improved oxidation stability. (15th January 1965). Accepted on 27th June 1967.

Comprises a liquid organic ester oil of the formula $XOOCR'Y$ where R is a saturated hydrocarbon X and Y are hydrocarbon or oxygen containing hydrocarbon each of which contains a benzene ring directly attached to COO group and one more organo metallic compound, defined in the said oil to give to metal content of upto 500 parts per million.

103289. The British Petroleum Company Limited. Synthetic lubricant composition of improved oxidation stability. (15th January 1965). Accepted on 27th June 1967.

Comprises a liquid neutral ester oil with at least two ester linkages, formed by esterification of a mono or polyhydric alcohol having no hydrogen atom β to the $-OH$ group and mono or carboxylic acid and one or more organo metallic compound dissolved on the said ester to give a metal content of 500 parts per million.

103291. Chemische Werke Witten Gesellschaft Mit Beschränkter Haftung. Process for the preparation of copolyamides of oxalic acid with isophthalic acid and terephthalic acid in a finely granular form. Accepted on 29th June 1967.

Reacting a mixture of the esters of oxalic acid and primary or secondary aliphatic alcohols and the diesters of isophthalic and/or terephthalic acid and phenol, at 20—150°C, and then heating at 170—350°C.

103309. Huyck Corporation. Dryer belt and method of making same. Accepted on 29th June 1967.

The belt formed of material permitting the transmission of moisture therethrough and comprising substantially incompressible polymeric sheet material.

103331. Western Titanium N. L. Process for the treatment of a heavy mineral concentrate for the purpose of removing surface staining. (6th January 1965). Accepted on 30th June 1967.

Comprising agitating the concentrate in the form of a pulp in the presence of a fluorine compound, a reducing agent and a consumable electrode.

103332. N. V. Onderzoekingsinstituut. Research. Apparatus for the meltspinning of yarns or threads. Accepted on 29th June 1967.

The apparatus comprises a housing capable of being heated within which is arranged a spinning pack assembly.

103376. Pavena Aktiengesellschaft. Process for the preparation of a fibre arrangement or strand composed of staple fibres for undergoing a subsequent high draft and a staple band produced according to the aforesaid process. (10th February 1965). Accepted on 26th June 1967.

Imbibing the fibre arrangement with a liquid adhesive, condensing the fibre arrangement, the liquid adhesive setting after the condensing in order to bond the staple fibers thereof into a staple band.

103582. Imperial Chemical Industries Limited. Addition polymerisation on a substrate. (10th February 1965). Accepted on 26th June 1967.

By contacting the receptive substrate with (i) ethylenically unsaturated material (ii) an organic halogen containing compound and (iii) a transition metal organic compound thereby causing the ethylenically unsaturated material to polymerise in contact with the receptive substrate.

103592. Ramenskoe Otdelenie Vsesojuznogo Nauchno Issledovatel'skogo Instituta Geofizicheskikh Metodov Razvedki. Perforator for drilling bore wells. Accepted on 26th June 1967.

The case is disengageable and consists of at least two sections, each having one hollow charge with detonating composition inserted within a bent tube.

103631. Shell Internationale Research Maatschappij N. V. Process for the preparation of fertilizer compositions. Accepted on 30th June 1967.

A nitrate containing fertilizer is prepared and subsequently brought into contact with a mineral oil distillate—or residual fraction in the said fertilizer preparation—a substance being applied which gives a basic reaction such that a fertilizer having a pH of at least 4 is formed.

103663. N. L. Rangiah. Improvements in or relating to cooking oven with built-in water tank. Accepted on 24th June 1967.

Comprising a tank, a top cover for it, the tank having at least one opening at its bottom, the opening being surrounded by a vertical cylinder open at the top, a tap for the tank, said top cover having at least three cooling holes of which at least one is coaxial with the cylinder and the other two holes are covered by a closed tapered jacket.

103679. Stamicarbon N. V. Preparation of ϵ -hydroxycaproic acid. Accepted on 29th June 1967.

Oxidising cyclohexanone with molecular oxygen to produce caprolactone which is hydrolysed to the desired hydroxycaproic acid.

103783. Albert George Bodine Jr. Method of forming an extended body from a fluent, hardening material. Accepted on 28th June 1967.

Positioning an extended body of the fluent material between a fixed die and an elastic slip form die, setting up elastic standing wave vibrations in the slip form die during hardening of the fluent material and removing the slip form die from the hardened material.

103912. Franz Plasser Bahnbaumaschinen. Track packing machine. Accepted on 28th June 1967.
The packing—tool sets are mounted immediately adjacent to each other on a common chassis.

104119. C. G. Jani. A shower cum tap for bath-rooms. Accepted on 28th June 1967.
Comprising an outer casting, a first disc fitted at the lower end of the body, a second disc within in the casing, said second disc having pins with longitudinal surface slots, said pins engaging corresponding holes in the first disc, said second disc being carried by a sleeve having a slot engaged by a pin carried by a handle, said second disc also having holes.

104165. Badische Anilin- & Soda-Fabrik Aktiengesellschaft. Compositions having insecticidal and acaricidal action. Accepted on 28th June 1967.
Comprises (R.O)₂—P—S.[S.CH₃.S.CH₂.C.(x).—C(Y).Z]. as the active ingredient, wherein R=CH₃, C=H, X=CH₃, Br Y=Cl, Br, Z=H or Cl.

104216. Shell Internationale Research Maatschappij N. V. A process for the preparation of aldehydes and/or alcohols and the catalysts used in such process. Accepted on 24th June 1967.
Characterized in that a catalyst is applied which contain a heterocyclic phosphine in which a heterocyclic group with at least five carbon atoms is present.

104241. V. D. O. Tachometer Werke Adolf Schindling GmbH., and H. T. Golde G.m.b.H. Shaft guided in a protective guideway. Accepted on 29th June 1967.
A brush-like layer being fixed on the shaft and/or to the interior of the protective guideway.

104333. Enkay (India) Rubber Company. Improvements in or relating to a hot water bag. Accepted on 24th June 1967.
Its stopper is made of plastic material, the downwardly projecting part of the stopper which is adapted to engage the neck of the bag is jacketed by a thin metallic sheath having an opening at the lower end.

104651. Licentia, Ekman & Brundin. Improvement in false ceilings. Accepted on 30th June 1967.
Lower wall of the channel is formed with a shoulder facing the base of the channel, and the border is made of a resilient plastic having a cross-section with a thinner portion and a thicker portion.

104678. Gohil Brothers Private Limited. Improvements in or relating to compaction equipment. Accepted on 30th June 1967.
Comprising a "Ybrosok" unit and a tamping tool attached to it, said unit consisting of an off-balanced rotor and a hammer actuated by the vibration of the rotor.

104686. C. Amratlal. Improvements in or relating to folding coats. Accepted on 30th June 1967.
Each of the horizontal sections of frame consists of pipe sections detachably interconnected, said sections being provided with collar bushes and a series of leg members fitted to the collar bushes, said leg members being foldable, and each of the series of leg members being roughly W-shaped and comprising detachably fitted parts consisting of a pair of vertical pipe section a pair of elbow sockets and an inverted V-shaped bent pipe.

104716. Westinghouse Electric Corporation. A winding assembly for electrical inductive apparatus and method of manufacturing the same. Accepted on 30th June 1967.
A method of winding in which plurality of conductor turns are directed into a holding means to which a liquid bonding is poured to form a cast solid assembly.

104725. Kureha Kagaku Kogyo Kabushiki Kaisha. Mercury-cathode chlorine cell. Accepted on 27th June 1967.
Characterised in that the bottom plate of the electrolytic chamber comprises small holes and a flow guide plate fixed above and parallel to the plate to render uniform the mercury flow from the holes.

104741. Georges Lesicur & SCS Fils, a Societe Anonyme. Improvements in or relating to the manufacture of light objects by moulding. Accepted on 26th June 1967.
Characterised in that once the mould is open after the hardening of the mould object, a portion of this object is disengaged from the impression of the mould by means of an ejector and the portion released is placed in a stream of air sucked into a pipe of a pneumatic conveyor so as to draw the mould object into the said pipe.

105055. FMC Corporation. Die assembly for extruding plastic material. Accepted on 29th June 1967.
A first shaping plate secured to the flat face of the pressure head, said plate having an edge aligned with one of the long sides of the rectangular opening of the passageway, a second shaping plate secured to the flat face of said head, said second plate having an edge extending parallel to said edge of said first shaping plate.

105202. Ericsson Telephones Limited. Telecommunication exchange using crosspoint switches. (8th June 1965). Accepted on 26th June 1967.
Have A, B and C stages of cross point switches A B links, B C link and includes a two input AND gate.

105263. S. P. Kinney Engineers, Inc. Automatic stove selection system for blast furnaces. Accepted on 26th June 1967.
Automatically selecting the hottest stove next to go on blast in a multistove blast furnace comprising means generating electrical signals indicative of their temperature comparing them and producing an output indicating temperature of hottest stove and establishing connection with it.

105277. Compagnie Francaise De Television. Improvements in and relating to flat grids for cathode ray tubes and method and apparatus for manufacturing the same. (23rd June 1965). Accepted on 24th June 1967.
Winding continuous wire about winding rods of support to form two parallel sheets of wires bringing the two sheets to rest on positioning rods, tensioning the wires of the sheets to form a single plane sheet, sealing the wires of single sheet to a grid frame, and cutting the single sheet to separate the predetermined sheet.

105379. The Mettur Chemical & Industrial Corporation Limited. Method for the manufacture of concentrated calcium chloride solution in water. Accepted on 28th June 1967.
Comprising reacting together water of dilute calcium chloride solution, calcium carbonate containing material and hydrogen chloride gas either in a tower or in a tank.

105547. Societe Fives Lille-Cail. Device for regulating a reactor of the cellular or piston-flow type. (20th May 1966). Accepted on 29th June 1967.
Comprising a plurality of measuring elements, a selector and a programmer.

105610. Associated Electrical Industries Limited. Improvements relating to digital transmission systems. (17th June 1965). Accepted on 26th June 1967.
Having a control station having timing means a plurality of field station each having a local timing means and demarcating time slots.

105717. Hooker Chemical Corporation. Cellulosic Bleaching process. Accepted on 26th June 1967.

Comprising treating cellulosic material with a bleaching reagent selected from the group consisting of Cl_2 and Cl_3 , reacting said bleaching reagent with the cellulosic material and treating said cellulosic material without washing with a second bleaching reagent, reacting said reagent with said cellulosic material.

105807. Allied Chemical Corporation. Process for the production of stable polyisocyanate compositions. Accepted on 26th June 1967.

Comprises heating an organic di-isocyanate with an aromatic diamine dissolved in an organic solvent and simultaneously or subsequently distilling off the organic solvent.

105899. A. Ehrenreich & Cie. A ball joint, especially for steering gears. Accepted on 29th June 1967.

The elastic bearing and case body in its bearing surface for the ball head, is provided with oil grooves and/or open grease chambers at the side of the bearing surface for the ball head.

105935. Thermo King Corporation. Refrigerating apparatus. Accepted on 24th June 1967.

Compressor has associated therewith an electric motor and an internal combustion engine adapted to be alternatively operated to drive the compressor through power transmitting means, the compressor and said engine have interposed there-between a centrifugal clutch for automatic engagement.

106159. Ford Motor Company of Canada, Limited. Manufacture of glass. Accepted on 30th June 1967.

Comprising permitting the glass to flow continuously onto a surface of a molten metal bath to form a continuous ribbon, then laterally stretching the ribbon on the surface of the molten bath, and then cooling the ribbon.

106261. Ronor S.A. Process for sizing outer surfaces on bodies of vitreous material and/or for improving such bodies and equipment for carrying out said process. [Addition to No. 95242]. Accepted on 27th June 1967.

Characterized in that the vitreous body or part thereof which has been performed at least to the approximate required dimension and is with its outer surface in contact with the die is cooled.

106340. Aktiebolaget Svenska Plaktfabriken. Sealing element. Accepted on 23rd June 1967.

Sealing ring disposed between the hub and the blade base plate, said ring having U-shaped cross-section with a plane web and its legs projecting like rounded beads from the web and that the sealing ring being placed in a gap of substantially rectangular cross-section.

106452. Webasto-Werk G.M.B.H. Improvements in and relating to pressure vaporiser burners. Accepted on 27th June 1967.

Comprising a valve in the fuel supply pipe of the vaporiser, the said valve moves in co-operation with an electromagnet-energised by electric current derived from thermoelectric means.

106524. J. G. Ghosal. Improvements in or relating to dry gas holder. Accepted on 26th June 1967.

Comprising two or more cylindrical shells of same diameter, an annular channel provided along the inside surface of the lowermost shell, a vertically slideable umbrella shaped crown member.

106710. Imperial Chemical Industries Limited. New water-soluble reactive anthraquinone dyestuffs, their preparation and use. (23rd August 1965). Accepted on 26th June 1967.

Condensing a heterocyclic compound such as evanuric chloride with an amino anthraquinone compound and an amine such as 4-(α -chloro- β -hydroxypropoxy) aniline.

106727. Dowty Mining Equipment Limited. Cylinder and piston devices for mounting adjacent a rail to influence the speed of free-running railway vehicles. (23rd August 1965). Accepted on 23rd June 1967.

Wherein the piston member has a head which is engageable by the flange of the vehicle wheel and which is laterally extended towards the rail head whereby it passes close to the rail head during contraction and extension of the device.

106809. Westinghouse Electric Corporation. Spark gap device useful in lightning arresters. Accepted on 24th June 1967.

Comprising at least one pair of arc chambers into both of which a tubular electrode being extended and a pair of stud electrodes each having disposed in each of the said chambers form a spark gap with said tubular electrode.

107224. H. B. Khimji. An improved arrangement for sealing the stem of a valve. Accepted on 23rd June 1967.

Assembly of male and female annular pieces enclosing the portion of the valve stem below the threaded portion of the valve, and the said assembly, being fitted between the valve body and the stem and the said seal being held tightly into place under pressure.

107319. Societa Farmaceutici Italia. Process for preparing new carotenoids having pigmenting action, and composition containing the same. Accepted on 28th June 1967.

Reacting crocetindialdehyde with wittig reagent of the group of substituted triphenyl-benzyl-phosphonium halides.

107323. Chrysler Corporation. Air vane assembly. Accepted on 28th June 1967.

Air vane apparatus having support structure carried by the cabinet in registry with air outlet passage and plurality of openings, and a plurality of air vane assemblies carried by the support structure.

107357. Worthington Corporation. Rotary vane compressor. Accepted on 26th June 1967.

Comprising a casing having an elongated cavity formed therein casing includes end walls on opposite ends thereof, a rotor positioned within the cavity and rotatably mounted in the end walls.

107507. Farbwerke Hoechst Aktiengesellschaft Vormals Melsner Lucius & Bruning. Extrusion plant with head granulation and water cooling for the manufacture of granular plastics. Accepted on 23rd June 1967.

Wherein the cooling water pipe is provided between the granulating head and water separator with a sluice which shuts the pipe leading to the water separator and opens a branch pipe for removal of defective granular product.

107849. A/S Teknova. Automatic control valve, particularly for gas bottles. Accepted on 30th June 1967.

Automatic control valve having a main valve member carried by a diaphragm with its edge portion secured in the valve body and which forms a partition between the control pressure chamber and valve body outlet.

108008. Santi Pado Banerjee. Improvements in or relating to pre-stressing hydraulic jacks for concrete structures. Accepted on 28th June 1967.

Hydraulic jack for tensioning wires in prestressed concrete structure have metallic cylinder to have fluid under pressure a ram, a hydraulic hand pump the ram has its piston head extending outside the cylinder, the remote end of the piston inside the cylinder is fitted with primary bucket washers, and the cylinder head fitted with stays on legs.

108161: V. B. Desai. An electrical apparatus for preparing beverages, such as, tea, coffee or coco. Accepted on 28th June 1967.

Apparatus has in combination (i) a water-boiling assembly (ii) a milk heating assembly (iii) a rotary starting switch (iv) a float-operated switch provided in water boiling assembly (v) a buzzer or like audible alarm indicator.

109015. Spectrum Diamonds (Proprietary) Limited. Improvements in and relating to holders for gem stones. Accepted on 28th June 1967.

Having a compartment at its forward end adapted to hold a gem stone carrying pot inserted therein an outer ring of electrically conducting material and means for insulating outer ring.

Opposition Proceedings

An opposition has been entered by Somendra Nath Ghosh to the grant of a patent on application No. 101028, made by Machinery Manufacturers Corporation Limited.

Printed Specification Published

A limited number of printed copies of the undenoted specifications are available for sale from the Officer-in-Charge, Government of India, Central Book Depot, 8, Hastings Street, Calcutta, at two rupees per copy:—

(1)

87029. 87082. 87083. 87145. 87150. 87151. 87175. 87390.
 87526. 87968. 88437. 88444. 88540. 88545. 88552. 88559.
 88584. 88589. 88599. 88600. 88601. 88602. 88618. 88634.
 88642. 88649. 88682. 88695. 88751. 88754. 88808. 88943.
 88958. 88966. 89193. 89213. 89362. 89511. 89978. 90050.
 90287. 90390. 90521. 90641. 90762. 90844. 91659. 94476.
 96182.

(2)

88223. 88498. 88539. 88591. 88625. 88635. 88668. 88771.
 88878. 88979. 89255. 89308. 89542. 89677. 89785. 89788.
 89792. 89800. 89823. 89893. 89907. 89920. 89928. 89946.
 89958. 89982. 89986. 90016. 90017. 90019. 90028. 90031.
 90033. 90035. 90037. 90049. 90052. 90060. 90084. 90088.
 90133. 90143. 90148. 90157. 90206. 90225. 90230. 90263.
 90356. 90372. 90374. 90391. 90406. 90416. 90493. 90622.
 90626. 90646. 90657. 90673. 90809. 90885. 90927. 90994.
 91051. 91248. 91267. 91275. 91296. 91325. 91349. 91801.
 92003. 92022. 92092. 92269. 92468. 92745. 92746. 92892.
 97876. 98499. 98500.

(3)

89679. 89794. 89819. 89824. 89862. 89881. 89908. 89916.
 89917. 89979. 90041. 90051. 90246. 90308. 90314. 90380.
 90805. 91047. 91116. 91121. 91172. 91173. 91184. 91202.
 91236. 91246. 91247. 91249. 91252. 91254. 91286. 91297.
 91301. 91322. 91323. 91331. 91333. 91360. 91369. 91383.
 91387. 91431. 91442. 91477. 91495. 91533. 91536. 91537.
 91338. 91539. 91540. 91542. 91550. 91571. 91572. 91575.
 91589. 91654. 91714. 91753. 91777. 91853. 91913. 91955.
 91964. 92285. 92295. 93014. 93046

Patents Sealed

97136. 97258. 97298. 97314. 97347. 97351. 97372. 97380.
 97413. 97421. 97443. 97466. 97494. 97505. 97573. 97669.
 97697. 97700. 97844. 98025. 98038. 98046. 98506. 98533.
 98544. 98631. 98884. 98886. 98892. 98896. 98898. 98919.
 98940. 98941. 98942. 98943. 98980. 98983. 99027. 99062.
 99135. 99251. 999295. 99300. 99343. 99454. 99459. 99511.
 99601. 99974. 100050. 100074. 100075. 100125. 1001242.
 101567. 101686. 101959. 102076. 102623. 102985. 103078.
 103620.

Amendment Proceedings

Notice is hereby given under Section 17 of the Indian Patents and Designs Act, 1911 that Imperial Chemical Industries Limited, of Imperial Chemical House, Millbank, London, S.W.1, England, a British Company, manufacturers, seek leave to amend the description in the specification in respect of patent No. 96166. Any person desirous of opposing the application for amendment should at any time within three months from the date of this Gazette, give notice of his intention to do so on the prescribed form (form 6 of the Indian Patents and Designs Rules, 1933) in the Patent Office, 214, Lower Circular Road, Calcutta-17. The proposed amendment may be seen free of charge at the Patent Office or copies thereof may be obtained from the Patent Office on payment of usual charges.

Renewal Fees Paid

47626. 47647. 47678. 47760. 47785. 47845. 49941. 49960.
 49988. 50079. 50241. 50459. 50489. 50555. 50608. 51692.
 51944. 52263. 52277. 52328. 52330. 52360. 52334. 52417.
 52513. 52590. 52731. 52779. 52792. 52793. 53130. 54792.
 54793. 54875. 54876. 54929. 54943. 55012. 55056. 55059.
 55139. 55270. 55294. 55304. 57535. 57684. 57704. 57755.
 57823. 57853. 57854. 57869. 57895. 57901. 57902. 57953.
 57973. 58000. 58014. 58038. 58059. 58080. 58150. 58204.
 58261. 58377. 58386. 58512. 58775. 58780. 58814. 58827.
 59066. 59068. 59069. 60200. 60201. 60964. 60965. 60967.
 60968. 60969. 60982. 60985. 60986. 60987. 61009. 61121.
 61222. 61223. 61224. 61509. 61545. 61568. 61638. 61715.
 61723. 61729. 61769. 62570. 62572. 63431. 63432. 63528.
 63635. 63667. 63885. 63908. 63929. 63952. 64239. 64438.
 64463. 64468. 64473. 64507. 64567. 64589. 64644. 64650.
 64674. 64679. 64702. 64729. 64730. 64748. 64749. 64908.
 64914. 64945. 64972. 64985. 65026. 65027. 65033. 65034.
 65035. 65174. 65188. 65293. 65302. 65322. 65370. 65561.
 65620. 65912. 66150. 67562. 68088. 68107. 68118. 68119.
 68120. 68242. 68298. 68306. 68332. 68349. 68350. 68383.
 68388. 68397. 68398. 68415. 68450. 68457. 68463. 68467.
 68502. 68515. 68554. 68570. 68597. 68601. 68614. 68670.
 68781. 68791. 68817. 68834. 68863. 68934. 68995. 69033.
 69316. 69341. 69708. 69979. 71239. 71808. 72124. 72125.
 72270. 72433. 72449. 72467. 72479. 72493. 72511. 72512.
 72513. 72527. 72531. 72562. 72598. 72599. 72600. 72615.
 72616. 72619. 72632. 72664. 72665. 72712. 72752. 72782.
 72828. 72836. 72906. 72910. 72958. 72969. 73051. 73079.
 73095. 73097. 73128. 73159. 73175. 73180. 73183. 73184.
 73193. 73194. 73195. 73245. 73265. 73266. 73296. 73917.
 74090. 74263. 74384. 74474. 74589. 75117. 76407. 76666.
 77111. 77162. 77208. 77389. 77432. 77438. 77487. 77493.
 77528. 77529. 77532. 77574. 77585. 77593. 77645. 77674.
 77706. 77725. 77735. 77776. 77806. 77843. 77852. 77858.
 77887. 77999. 78032. 78054. 78072. 78073. 78193. 78203.
 78206. 78230. 78298. 78339. 78390. 78451. 78513. 78517.
 78529. 78554. 78582. 78626. 78646. 78647. 78659. 78821.
 79108. 79126. 79406. 79418. 79420. 79653. 79815. 81968.
 81997. 82141. 82455. 82674. 82675. 83009. 83010. 83070.
 83089. 83108. 83114. 83136. 83143. 83150. 83167. 83168.
 83215. 83225. 83286. 83287. 83288. 83294. 83310. 83316.
 83323. 83347. 83349. 83411. 83423. 83430. 83444. 83461.
 83511. 83512. 83413. 83525. 83543. 83545. 83644. 83695.
 83696. 83702. 83778. 83796. 83817. 83867. 83875. 83913.
 83938. 84050. 84083. 84118. 84170. 84171. 84208. 84464.
 84789. 85439. 85440. 87734. 88420. 88460. 88495. 88504.
 88530. 88607. 88622. 88633. 88681. 88705. 88731. 88732.
 88735. 88737. 88738. 88742. 88747. 88748. 88754. 88762.
 88770. 88784. 88787. 88789. 88802. 88806. 88817. 88842.
 88870. 88889. 88933. 88980. 89040. 89061. 89069. 89102.
 89120. 89162. 89168. 89179. 89180. 89182. 89185. 89211.
 89281. 89322. 89347. 89552. 89611. 89612. 89631. 89635.
 89820. 89821. 89847. 89848. 89946. 90091. 90609. 90916.
 91095. 91239. 91560. 94230. 94361. 94451. 94511. 94588.
 94677. 94714. 94830. 94871. 94922. 94923. 95003. 95122.

Creation of Patents

49835. 60779. 65011. 65965. 65966. 65970. 67711. 67712.
67713. 70725. 72767. 72768. 72769. 72770. 85699.

Restoration Proceedings

(1)

An order has been made on the 29th May 1967, restoring the patent No. 68144 dated as of the 24th June 1959, granted to Inventa A. G. Fur Forschung Und Patentverwertung for "improved process for the production of glycerol and glycols".

(2)

An order has been made on the 3rd June 1967, restoring the patent No. 69273 dated as of the 6th October 1959, granted to Henry Charles Rothery for "improvements in or relating to apparatus for separating materials".

(3)

An order has been made on the 13th June 1967, restoring the patent No. 71526 dated as of the 20th April 1960, granted to Continental Carbon Company for "improved weighing mechanism".

(4)

An order has been made on the 13th June 1967, restoring the patent No. 74247 dated as of the 25th November 1960, granted to J. T. Baker Chemical Company for "method and apparatus for preparing molybdenum trioxide".

(5)

An order has been made on the 13th June 1967 restoring the patent No. 76616 dated as of the 10th May 1961, granted to Continental Carbon Company for "apparatus for making carbon black".

(6)

An order has been made on the 13th June 1967, restoring the patent No. 76844 dated as of the 24th May 1961, granted to Continental Carbon Company for "apparatus for making carbon black".

(7)

An order has been made on the 13th June 1967, restoring the patent No. 76960 dated as of the 1st June 1961, granted to Continental Carbon Company for "improvements in or relating to the manufacture of carbon black".

Registration of Designs

The following designs have been registered. They are not open to inspection for a period of two years from the date of registration except as provided for in Section 50 of the Indian Patents and Designs Act.

The date shown in each entry is the date of registration of the designs including the entry.

The dates shown in crescent brackets are the dates claimed under Section 78-A of the Act.

Class 1. Nos. 130013. and 130014. Symington Wayne Corporation, a corporation of the State of Maryland, United States of America, 124-134 West College Avenue, City of Salisbury, State of Maryland, United States of America. "Gasoline dispenser". December 26, 1966.

Class 1. No. 130026. Grover Brothers, 42, Kamla Market, New Delhi-1, an Indian Partnership concern. "Air Cooler", December 27, 1966.

Class 1. No. 130430. Globe Metal Industries, an Indian Partnership Firm, Grain Market, Jamnagar (Gujarat), "Water Filter". February 20, 1967.

Class 1. No. 130831. Aspi Rustomji Balsara C/o Balsara & Company Private Limited, 43, Medows Street, Fort, Bombay-1, State of Maharashtra, India, an Indian National, "A folding stove". May 15, 1967.

Class 1. No. 130480. Krishnaji Sitaram Athale, Sundarbeni Sundarbeni Chawl, Bhiwandi, (District—Thana) Maharashtra, Indian, "Dehusking Machine". February 20, 1967.

Class 1. No. 130494. Geeta Engineering Works of Chunna Bhatti, Sion-Chembur Road, Kurla, Bombay-70, State of Maharashtra, India, an Indian Partnership Firm duly registered under the Indian Partnership Act, "A device for the mechanical handling of loads, materials and the like". February 25, 1967.

Class 1. Nos. 130886 to 130888. Elegant Industries Private Limited (A Company registered under the Indian Companies Act), also trading as Sunshine Industries, Udyog Bhavan, 250-D, Worli, Bombay-18 (Maharashtra), "Pendant-cum-brooch", May 18, 1967.

Class 3. No. 130493. Ajay Plastics, New photoplay Co.'s Industrial Estate, Bhayandar, Distt. Thana, State of Maharashtra, India, an Indian Partnership Firm duly registered under the Indian Partnership Act, "The sole of a footwear", February 25, 1967.

Class 3. No. 130563. Bhatty Mercantile Corporation, a partnership firm registered in India, 2-G. Naaz Building, Lamington Road, Bombay-4, State of Maharashtra, India, "A cabinet for a transistor radio", March 21, 1967.

Class 10. No. 130959. Bata Shoe Company Private Limited, a private limited company incorporated under the Indian Companies Act and having its registered office at 30, Shakespeare Sarani in the town of Calcutta, West Bengal, "Footwear", May 31, 1967.

Class 13. No. 130285. The Delhi Cloth & General Mills Company Ltd., Indian Company, Post Box No. 1039, Bara Hindu Rao, Delhi-6, Delhi, "Textile piecegoods", February 4, 1967.

Class 13. No. 130673. The Bombay Dyeing & Mfg. Co. Ltd. a Public Limited Company, an Indian Company incorporated in India under the Indian Companies Act, 1866, Neville House, Ballard Estate, Fort, Bombay-1, "Cotton textiles", April 6, 1967.

Class 13. Nos. 130767 to 130773. The Bombay Dyeing & Mfg. Co. Ltd., a Public Limited Company, an Indian Company incorporated in India under the Indian Companies Act, 1866, Neville House, Ballard Estate, Fort, Bombay-1, "Cotton textiles", May 2, 1967.

Class 13. Nos. 130788 and 130789. The Standard Mills Company Limited, Mafatlal House, Backbay Reclamation, Bombay-1, Indian, "Textile goods", May 6, 1967.

Class 13. Nos. 130792 and 130793. The Victoria Mills Limited, an Indian Company, Delisle Road, Parel, Bombay-13, "Textile piecegoods", May 8, 1967.

Class 13. Nos. 130774 to 130777. The Khatau Makanji Spg. & Wvg. Co., Ltd., Laxmi Building : 6, Ballard Road, Bombay-1, Indian Company, "Textile piecegoods", May 3, 1967.

Class 13. Nos. 130794 to 130799. The Shree Niwas Cotton Mills Ltd., an Indian Firm situated at Delisle Road, Bombay-13, "Cotton Piecegoods", May 8, 1967.

Class 13. Nos. 130826 and 130827. The Standard Mills Company Limited, Mafatlal House, Backbay Reclamation, Bombay-1, Indian, "Textile goods", May 15, 1967.

Class 13. Nos. 130890 to 130897. The Bombay Dyeing & Mfg. Co., Ltd., a Public Limited Company, an Indian Company incorporated in India under the Indian Companies Act, 1866, Neville House, Ballard Estate, Fort, Bombay-1, "Cotton textiles", May 19, 1967.

Class 13. No. 130926. Sovrin Knit Works, Fatehgarh Road, Amritsar (Punjab), a registered firm of Indian Nationality, "Textile goods", May 22, 1967.

Class 13. No. 130927. The Standard Mills Company Limited, Mafatlal House, Backbay Reclamation, Bombay-1. Indian, "Textile goods", May 22, 1967.

Class 13. Nos. 130936 to 130943. Bombay Fancy Textile Company, Bharat House, 104, Apollo Street, Bombay-1. Indian Partnership firm (Registered under the Indian Partnership Act), "Textile piecegoods", May 26, 1967.

Class 13. Nos. 130955 to 130957. The Khatau Makanji Spg. & Wvg. Co. Ltd., Laxmi Building: 6, Ballard Road, Bombay-1, Indian Company, "Textile piecegoods", May 30, 1967.

Class 14. No. 130660. The Victoria Mills Limited, an Indian Company, Delisle Road, Parel, Bombay-13, "Textile piecegoods", April 4, 1967.

Copyright Extended for a second period for Five years

Design Nos. 115442, 115443, 116435, 116224, 116228, 114995, 114656, 114658, 114659, 114660, 114661, 114662, 114663, 114204, 114205, 114206, 114207, 115579, 116347, 115438, 115437. Class—13.

Copyright Extended for a third period for Five years

Design Nos. 91112, 92409, 92126, 92127. Class—13.

A. JOGARAO.
Controller General of Patents,
Designs and Trade Marks.